

March 21, 2011

Bobby Johnson
SOUTHERN ASPHALT INC
PO BOX 1549
CONWAY SC 29528

Re: Modification of General Conditional Major Operating Permit (GCMP-03)
"Hot Mix Asphalt Plants"
SOUTHERN ASPHALT INC
Horry County, South Carolina
GCM03-9900-0474

Dear Mr. Johnson:

The Bureau of Air Quality has evaluated the modification request for your facility, received on, March 21, 2011, noting the following:

- Revision to incorporate previous modeling limits.

As set forth in the authorization letter granting coverage to operate under the terms and conditions of General Conditional Major Operating Permit (GCMP-03) "Hot Mix Asphalt Plants", the "General Information" and "Record of Revisions" pages are being revised and replaced by the Bureau to reflect this modification to the Information Page of the General Permit for the above-referenced facility.

Enclosed is a revised "General Information" page and updated "Record of Revisions" page. These pages will replace the previously issued "General Information" and "Record of Revisions" pages mailed to you. All other information documenting your facility's coverage under this permit remains unchanged. Please remember these pages serve as documentation of your facility's individual coverage under this general permit and should be kept with all other relative permit documents.

Please review these pages carefully for errors or omissions and notify your permit writer, Christopher D Hardee, at 803-898-0039 if any are discovered or if you need any further assistance.

Sincerely,



Elizabeth J. Basil, Director
Engineering Services Division
Bureau of Air Quality

Enclosures

cc: Matthew C Maxwell, Region 6, Myrtle Beach EQC Office
Permit File - 9900-0474

ec: Dawn Jordan, BAQ

GENERAL CONDITIONAL MAJOR OPERATING PERMIT (GCMP-03)
HOT MIX ASPHALT PLANTS
GENERAL PERMIT IDENTIFICATION #GCM03-9900-0474
GENERAL INFORMATION
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A. FACILITY MAILING ADDRESS:

COMPANY NAME : SOUTHERN ASPHALT INC
ADDRESS : PO BOX 1549
CITY, STATE, ZIP : CONWAY SC 29528

B. FACILITY CONTACT / LOCATION INFORMATION:

RESPONSIBLE CONTACT : Mr Bobby Johnson
FACILITY TELEPHONE NUMBER : 843-458-5231
FACILITY LOCATION : 3374 Mt Pisgah Cemetary Rd, Conway
COUNTY : Horry

C. APPLICABLE PERMIT DATES:

ISSUE DATE : February 01, 2007
EFFECTIVE DATE : July 01, 2009
EXPIRATION DATE : January 31, 2012
APPLICATION RENEWAL DATE : July 31, 2011

D. SOURCE IDENTIFICATION:

Emission Unit ID	Equipment Description	Control Device
01	225 ton/hr Asphalt Drum Mixers, Inc. (MM225) drum mix asphalt plant manufacturer's date December 2005. This is a NSPS Subpart I source. (E01), 75,000,000 BTU/hr Hauck ESII-75 burner fired on natural gas, No. 2 fuel oil (max S 0.5 w/w%), No. 4 fuel oil (max S 0.5 w/w%), and No. 4 recycled fuel oil (max S 1.0 w/w%). This is a NSPS Subpart I source. (E01A)	Asphalt Drum Mixers, Inc. (RBH-85) pulse jet baghouse (BA)
02	Lime silo (E02)	bin vent filter (BB)

E. EXEMPT EQUIPMENT OR PROCESSES:

ID	Description (Exemption Date)	Basis
A	1,410,000 BTU/hr CEI Model No. 1200 hot oil heater (manufacturer's date 2005) fired on natural gas and #2 fuel oil (S=0.5%). (Mar 01, 2006)	SC Regulation 62.1, Section II(B)(2)(a)

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ID	Description (Exemption Date)	Basis
B	25,000 gallon asphalt cement storage tank (Mar 01, 2006)	SC Regulation 62.1, Section II(B)(2)(h)
C	15,000 gallon #2 fuel oil storage tank (Mar 01, 2006)	SC Regulation 62.1, Section II(B)(2)(h)
D	1000 gallon #2 off-road diesel fuel oil storage tank (Mar 01, 2006)	SC Regulation 62.1, Section II(B)(2)(h)
E	3000 gallon tack trailer (Mar 01, 2006)	SC Regulation 62.1, Section II(B)(2)(h)

F. CONDITIONS

Condition Number	Equipment ID	Conditions
1	N/A	On September 14, 2010 this plant was tested at an average production rate of 153.25 tons per hour and an aggregate moisture content of 6.0%. The average particulate emission during the testing was 0.004 grains per dry standard cubic foot. This combination of operating conditions has been shown to meet the requirements of this office through testing and is considered acceptable operation of the plant. Following the Guidance Document titled "Source testing for Asphalt Production" dated March 15, 2001, written by this Bureau, this facility will need to be limited to 173 tons/hour. Increase in the production rate up to the rated production of 225 TPH would require further testing to show compliance.
2	N/A	In accordance with SC Regulation 61-62.1, Section II(E) - Synthetic Minor Construction Permits & Section II(G) - Conditional Major Operating Permits, particulate matter with an aerodynamic diameter of less than 10 microns (PM10) emissions shall be limited to less than 100 tons per year.
3	N/A	This facility is limited to 10 hours per day of production and stockpile sizes of no greater than 25'x25' in order to comply with SC Regulation 61 62.5, Standards No. 2 and 8. The owner/operator must record production time daily. Any increase in allowable emission rate must be approved by the Bureau of Air Quality and may require re-modeling to demonstrate compliance with the above listed standard(s). Reports of the production time shall be submitted semiannually. This is a State Only requirement.

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Revision Number	Final Revision Date	Description of Change (Specific Parts, Sections, and Tables Revised or Added)
1	07-SEP-10	Revision to incorporate No. 4 recycled fuel oil usage.
2	19-NOV-10	Revision to incorporate latest stack test results.
3	24-MAR-11	Revision to incorporate previous modeling limits.

Send copies of all revisions to Permit File, Main File, Regional EQC Office, EPA, and Facility Contact.